

Lynn, MA. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale may require the assignment of an additional three U.S. Government and five contractor representatives in country full-time to support the delivery and training for approximately two-five years.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

#### TRANSMITTAL NO. 20-47

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The UH-60M aircraft is a medium lift four bladed aircraft which includes two (2) T-701D Engines. The aircraft has four (4) Multi-function Displays (MFD), which provides aircraft system, flight, mission, and communication management systems. The instrumentation panel includes four (4) Multi-function Displays (MFDs), two (2) Pilot and Co-Pilot Flight Director Panels, and two (2) Data Concentrator Units (DCUs). The Navigation System will have Embedded GPS/INS (EGIs), and two (2) Advanced Flight Control Computer Systems (AFCC), which provide 4 axis aircraft control.

2. The EAGLE +429 Embedded Global Positioning/Inertial Navigation (EGI) System provides GPS and INS capabilities to the aircraft. The EGI will include Selective Availability Anti-Spoofing Module (SAASM) security modules to be used for secure GPS PPS.

3. The ARC-231(V)(C) Radio System operates from 30 to 512 MHz, AM/FM Very High Frequency (VHF), Ultra High Frequency (UHF) Line-of-Sight (LOS) with frequency agile modes Electronic counter-countermeasures (ECCM), UHF Satellite Communications (SATCOM), Demand Assigned Multiple Access (DAMA), Integrated Waveform (IW), Air Traffic Control (ATC) channel spacing is operator selectable in 5, 8.33, 12.5, and 25kHz steps. Standard Ship-to-Shore Maritime operation is also available. Communications security is achieved via an updated embedded encryption engine, certified by the National Security Agency (NSA). Communications integrity is maintained with SINCGARS (Single Channel Ground and Airborne Radio System) and HAVE QUICK I and II frequency agile modes. UHF SATCOM and DAMA protocols provide BLOS (Beyond Line-of-Sight) satellite communications. Networking is achieved with an embedded Internet Protocol (IP) stack and menu configurable network parameters.

4. The AN/APX-123A, Identification Friend or Foe (IFF) Transponder, is a space diversity transponder and is installed on various military platforms. When installed in conjunction with platform antennas and the Remote Control Unit (or other appropriate control unit), the transponder provides identification, altitude and surveillance reporting in response to interrogations from airborne, ground-based and/or surface interrogators.

5. The AN/ARC-201D, Single Channel Ground to Air Radio System (SINCGARS), is a tactical airborne radio subsystem that provides secure, anti-jam voice and data communication. The integration of COMSEC and Data Rate Adapter (DRA) combines three Line Replaceable Units into one and reduces overall weight of the aircraft.

6. The VRC-100 High Frequency (HF) Communication System is the ground station version of the AN/ARC-220 for use in Aviation Operation Centers. It provides for advanced voice and data capabilities for short- and long-distance communications. The systems is software programmable with a frequency range of 2.0000-29.9999 MHz, in 100-Hz

steps and provides for providing embedded automatic Link establishment (ALE), serial tone data modem, text messaging, GPS position reporting and anti-jam (ECCM) functions. System purchased with all required mounts, amplifiers, antennas, power supplies, and accessories.

7. The AN/AAR-57 Common Missile Warning System (CMWS) is an integrated infrared (IR) countermeasures suite utilizing five ultraviolet (UV) sensors to display accurate threat location and dispense decoys/countermeasures either automatically or under pilot/crew control to defeat incoming missile threats. CMWS is a detection component of the suite of countermeasures designed to increase survivability of current generation combat aircraft and specialized special operations aircraft against the threat posed by infrared guided missiles.

8. The Common Missile Warning System (CMWS) User Data Module (UDM) (NSN 7025-01-647-8526) is a classified, removable Personal Computer Memory Card International Association (PCMCIA) module that is installed in the UDM housing on the CMWS ECU. The UDM contains the Operational Flight Program (OFP), aircraft, threat/countermeasure file library, and mission specific information used in the embedded system.

9. The TALON Forward Looking Infrared Radar (TALON FLIR) is a compact multi-sensor thermal imaging system utilized for personnel recovery. Search and rescue missions are supported with the thermal imaging, daylight camera, and laser rangefinder payloads. Includes Joystick Control Unit (JCU).

10. AN/ARC-220, High Frequency (HF) Radio multifunctional, fully Digital Signal Processing (DSP) high frequency radio for rotary wing applications. Provides embedded Automatic Link Establishment (ALE), serial tone data modem, text messaging, GPS position reporting and anti-jam (ECCM) functions. Embedded ECCM and data modem.

11. EBC-406 (Emergency Locator Transmitter) is loaded with country unique codes (at delivery in country) that aid in the recovery of a down aircraft/personnel with a loud beeping tone and flashing LED. The ELT transmits on 406.028 MHz, the civil 121.5 MHz, and the military 243.0 MHz emergency frequencies.

12. The AN/AVR-2B Laser Warning Receiver detects laser rangefinders, target designators and beam rider laser-aided systems targeting an aircraft or vehicle. The AVR-2B is a detection component of the suite of countermeasures designed to increase survivability of current generation combat aircraft and specialized special operations aircraft against the threat posed by laser designated or guided weapons.

13. The AN/AVS-6 Military Grade Night Vision Goggles are helmet mounted, optoelectronic devices that allows images be produced in levels of light approaching total darkness. The image may be a conversion to visible light of both visible light and near-infrared.

14. The AN/AVS-7 Improved Heads Up Display (IHU) (Day and Night) is a standard helicopter aviator day and night helmet mounted display system. The IHU is an advanced, proven electro-optic system that displays critical aircraft navigation and flight symbology. The IHU can be used alone during daylight operations, or combined with the AN/AVS-6 goggles during night operation.

15. The M206, a magnesium Teflon flare, provides protection against a wide range of surface to air threats.

16. The highest level of information required to furnish the equipment, training, and data associated with this proposed sale is classified SECRET.

17. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the enclosed Policy Justification. A determination has been made that Lithuania can provide the same degree of protection for the sensitive technology being released as the U.S. Government.

18. All defense articles and services listed in this transmittal have been authorized for release and export to Lithuania.

#### ARMS SALES NOTIFICATION

Mr. RISCH, Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington, VA.

Hon. JAMES E. RISCH,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 20-38 concerning the Navy's proposed Letter(s) of Offer and Acceptance to the Republic of the Philippines for defense articles and services estimated to cost \$126 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

CHARLES W. HOOPER,  
Lieutenant General, USA, Director.

Enclosures.

#### TRANSMITTAL NO. 20-38

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Republic of the Philippines

(ii) Total Estimated Value:  
Major Defense Equipment \* \$2 million.  
Other \$124 million.  
Total \$126 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):  
One hundred fifty-six (156) M240B 7.62x51mm Machine Guns

Non-MDE: Also included are thirty-six (36) 9M Scout Boats (SB); thirty-six (36) 10M Assault Boats (AB); eighteen (18) 16M Light Support Boats (LSB); thirty-six (36) units of Forward Looking Infrared (FLIR) 280HD; twenty-four (24) M2A1 .50 caliber machine guns; thirty-six (36) M134D-M, 7.62x51mm, 6-

barrel rotary Gatling guns; three hundred ninety-nine (399) NFS-NVG/IR Lasers (AN/PVS-14 and AN/PEQ-15); one hundred two (102) Thermal Imager Scope (handheld); two hundred ten (210) Heavy Thermal Weapon Sights (AN/PAS-13); ninety (90) Harris Falcon III RF-7850M radios; two hundred seventy (270) Harris Falcon III RF-7850S radios; boat spare parts; spare engines and engine components; safety and rescue equipment; training; contractor engineering technical services; engineering technical assistance; transportation cost services, and other related elements of logistics and program support.

(iv) Military Department: Navy (PI-P-SCS)

(v) Prior Related Cases, if any: 7L-P-LBJ

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: July 30, 2020.

\*As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

Philippines—Scout, Assault, and Light Support Boats with Armaments and Accessories

The Government of the Philippines has requested to buy one hundred fifty-six (156) M240B 7.62x51mm machine guns. Also included are thirty-six (36) 9M Scout Boats (SB); thirty-six (36) 10M Assault Boats (AB); eighteen (18) 16M Light Support Boats (LSB); thirty-six (36) units of Forward Looking Infrared (FLIR) 280HD; twenty-four (24) M2A1 .50 caliber machine guns; thirty-six (36) M134D-M, 7.62x51mm, 6-barrel rotary Gatling guns; three hundred ninety-nine (399) NFS-NVG/IR Lasers (AN/PVS-14 and AN/PEQ-15); one hundred two (102) Thermal Imager Scope (handheld); two hundred ten (210) Heavy Thermal Weapon Sights (AN/PAS-13); ninety (90) Harris Falcon III RF-7850M radios; two hundred seventy (270) Harris Falcon III RF-7850S radios; boat spare parts; spare engines and engine components; safety and rescue equipment; training; contractor engineering technical services; engineering technical assistance; transportation cost services, and other related elements of logistics and program support. The estimated cost is \$126 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a strategic partner that continues to be an important force for political stability, peace, and economic progress in South-East Asia.

The proposed sale will improve the Philippines' capability to meet current and future threats by force multiplying the Army's present ability to operate and control both inland and coastal waterways of southern Philippines. The Philippines will have no difficulty absorbing this equipment and support into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor for the Scout and Assault Boats will be Willard Marine Inc., Anaheim, CA. The principal contractor for the Light Support Boat will be determined through an open competition contract. There are no known offset agreements proposed in connection with this potential sale. Any offset agreement required by Philippines will be defined in negotiations between the purchaser and the contractor(s).

Implementation of this proposed sale will require the assignment of one (1) additional U.S. contractor representative to the Republic of the Philippines for a duration of five

(5) years to provide maintenance and logistical support.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

#### TRANSMITTAL NO. 20-38

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

#### Annex Item No. vii

(vii) Sensitivity of Technology:

1. Included are:

a. The M240B 7.62x51mm machine gun is a general purpose, gas-operated, medium machine gun fired from a mount. The M240B machine gun provides protection and is used extensively by infantry, most often in rifle companies, as well as on ground vehicles, watercraft and aircraft.

b. The 9M Scout Boat is an agile vessel. The 9M Scout Boat provides reconnaissance capabilities.

c. The 10M Assault Boat is a high speed patrol vessel. The 10M Assault Boat provides search and seizure capabilities.

d. The 16M Light Support Boat is a lightweight unit support vessel. The 16M Light Support Boat provides extended range for the mission.

e. The Forward Looking Infrared (FLIR) 280HD is an imaging system. The FLIR 280HD is designed to identify and track threats in the day and night.

f. The M2A1 .50 caliber machine gun is an automatic, air-cooled machine gun either mounted or crew transported (over short distances). The M2A1 .50 caliber machine gun provides defensive and offensive capabilities and can be used as an anti-personnel and anti-aircraft weapon.

g. The M134D-M, 7.62x51mm, 6-barrel rotary Gatling gun, is a machine gun. The M134D-M, 7.62x51mm, 6-barrel rotary Gatling guns provides defensive and offensive capabilities.

h. The Night Fighting System-Night Vision Goggle (NFS-NVG)/Infrared Lasers (AN/PVS-14 and AN/PEQ-15). The NFS/NVG (AN/PVS-14) is a multi-functional night vision monocular. The NFS/NVG provides night vision capabilities and can be used as a handheld pocket scope, helmet-mounted monocular, or a weapon sight when mounted in tandem with an infrared laser aimer. The Advanced Target Pointer/Illuminator/Aiming Laser (AN/PEQ-15) is an infrared laser aimer. The Advanced Target Pointer/Illuminator/Aiming Laser (AN/PEQ-15) provides direct-fire aiming and illumination for nighttime use.

i. The Thermal Imager Scope is a device which creates an image by the target's emitted heat signature and its contrast to its immediate surroundings. The Thermal Imager Scope provides a sharper capability for precision targeting in the absence of illumination.

j. The Heavy Thermal Weapon Sights (AN/PAS-13) is a portable infrared sensor for use on rifles, surveillance missions, and shoulder-launched missiles. The Thermal Weapon Sight provides a capability to acquire targets at long range, night, during the day in adverse weather conditions and through smoke and dust.

k. The Harris Falcon III RF-7850M Radio is a multiband networking vehicular radio. The Harris Falcon III RF-7850M Radio provides high-speed, long-range tactical communications and is engineered for space-constrained platforms.

l. The Harris Falcon III RF-7850S Radio is an advanced wideband, secure personal radio. The Harris Falcon III RF-7850S Radio provides personal, secure and full communications capabilities (for both wideband and narrowband operation) and meets specific

needs of soldier-level communications with multiple talk groups, ad-hoc mesh networking, and multihop forwarding.

2. The highest level of classification of defense articles, components, and services included in this potential sale is UNCLASSIFIED.

3. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

4. A determination has been made that the Republic of the Philippines can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

5. All defense articles and services listed in this transmittal have been authorized for release and export to the Republic of the Philippines.

#### ARMS SALES NOTIFICATION

Mr. RISCH. Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

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DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington, VA.

HON. JAMES F. RISCH,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 20-24 concerning the Army's proposed Letter(s) of Offer and Acceptance to the Taipei Economic and Cultural Representative Office in the United States (TECRO) for defense articles and services estimated to cost \$620 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

CHARLES W. HOOPER,  
Lieutenant General, USA, Director.  
Enclosures.

#### TRANSMITTAL NO. 20-24

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Taipei Economic and Cultural Representative Office in the United States (TECRO).